

# Statistics That Tell A Story

**GEMS for District Clerks**  
**OPI Summer Workshops 2013**



# What are Statistics?

- Merriam-Webster Dictionary
  - A branch of mathematics dealing with the collection, analysis, interpretation, and presentation of masses of numerical data
- Urban Dictionary
  - The study of percentages, bars, graphs and charts, all in an attempt to make some sort of logical conclusion out of a bunch of numbers so that even more percentages, bars, graphs, and charts can be made





# Tools To Find Answers



Baseball Score Sheet

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Weather: \_\_\_\_\_ Time: \_\_\_\_\_

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# Pitcher W-L IP BF K BB H R ER WP HBP BALK



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**Overview**

School Finance Overview

List of Quick Facts

**School Budget Reports**

School Budget Dashboard

Year to Year Budget Comparison

General Fund Recap

Count of School Districts by Equity Status

List of School Districts by Equity Status

Fund Balances Limitation

Flexibility Fund Balance Limitation

**Trustees Financial Summary Reports**

**Per Pupil Information Reports**

**County Finances Reports**

**State & Federal Grants**

GEMS > School Finance > School Finance Overview

**School Budget Information**



Click on *School Budget Reports* in the left navigation menu to find data compiled from annual final budgets, including: mill levies by fund, anticipated revenues by fund, and adopted budgets for each school district.

**Trustees Financial Summary**



Click on *Trustees Financial Summary Reports* in the left navigation menu to find annual revenues and expenditures reported by school districts.

**Per Pupil Information**

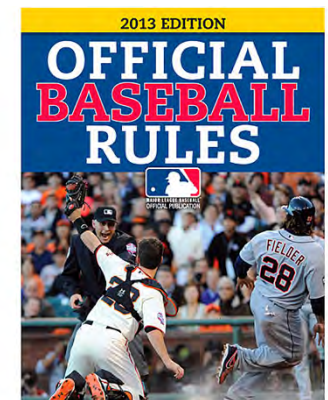


Click on *Per Pupil Information Reports* in the left navigation menu to find per student revenues and expenditures as defined by the state of Montana.

**County Finances**



Click on *County Finances Reports* in the left navigation menu to find revenues and disbursements from the countywide funds for schools, including the county equalization funds, county transportation fund, and the county retirement funds.



# GEMS Data Scenarios

- Relationship of budget limits to ANB
- Year-to-year budget comparisons
- Comparison of districts at BASE or MAX (and everywhere in between)
- Budget limitations for compliance with SB 175
- Per-pupil expenditures by state, district, county, districts of comparable size

# GEMS



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## Current Events

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### Information About:



General School &  
District Information



Program & Course  
Offerings



School Climate



Student Achievement



Student Services



**School Finance**



Student Characteristics



NCLB Report Card

### School Finance:



Look here for demographic and financial information about public school districts. View county fiscal data and grant information.

### Overview:

- School Finance Overview
- List of Quick Facts

### Most Popular Reports:

- School Budget Dashboard
- State & Federal Grant Programs Summary Report
- State & Federal Grant Funding Comparison by School System
- Detailed State & Federal Grant Funding Report

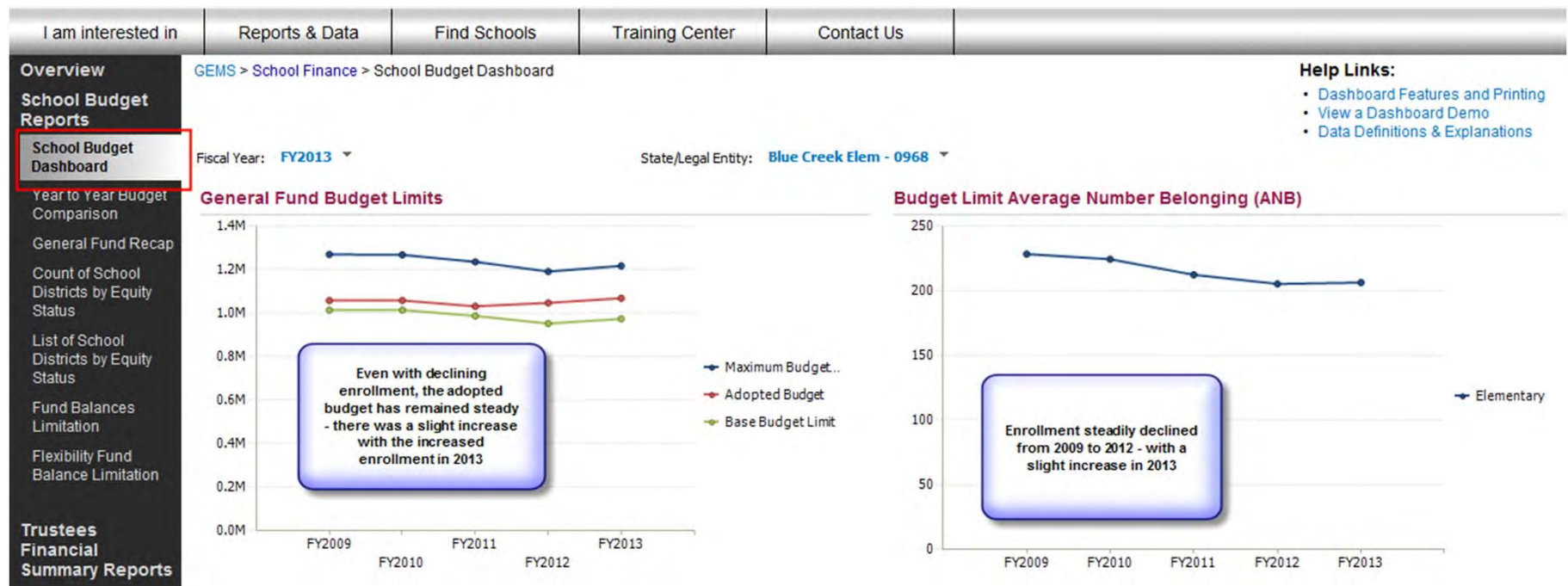


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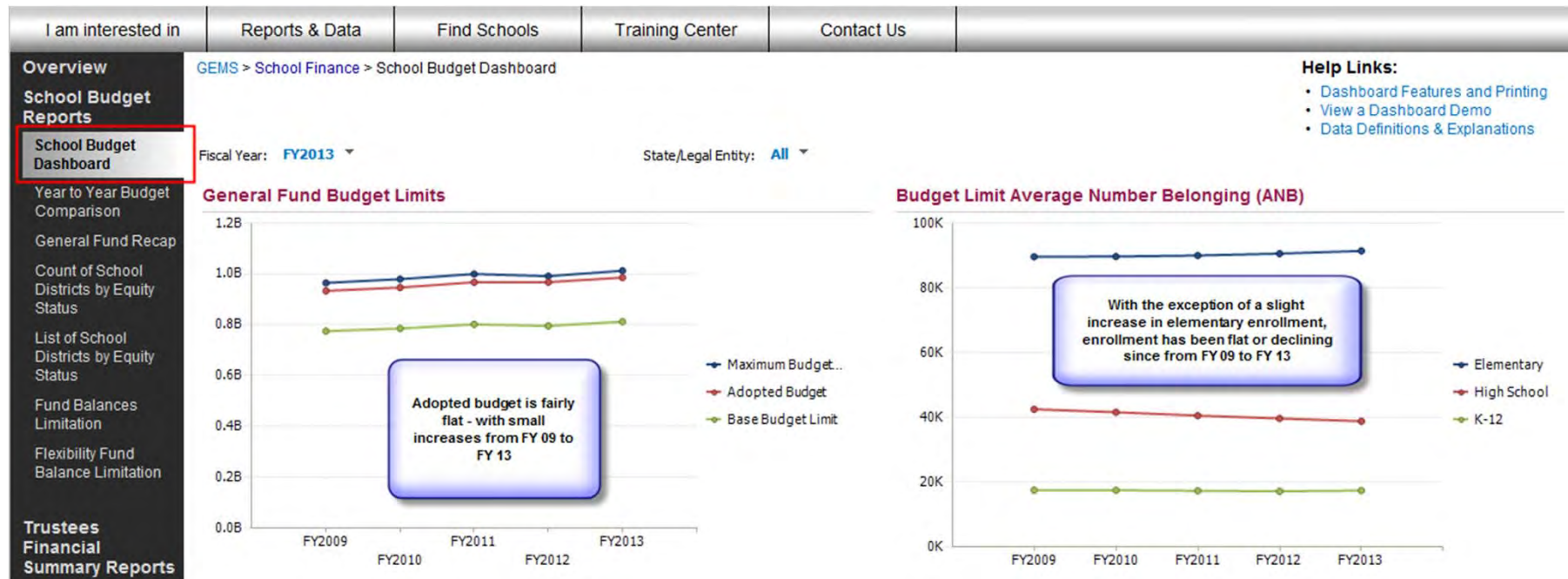


# Relationship Between Budget and ANB (single district)



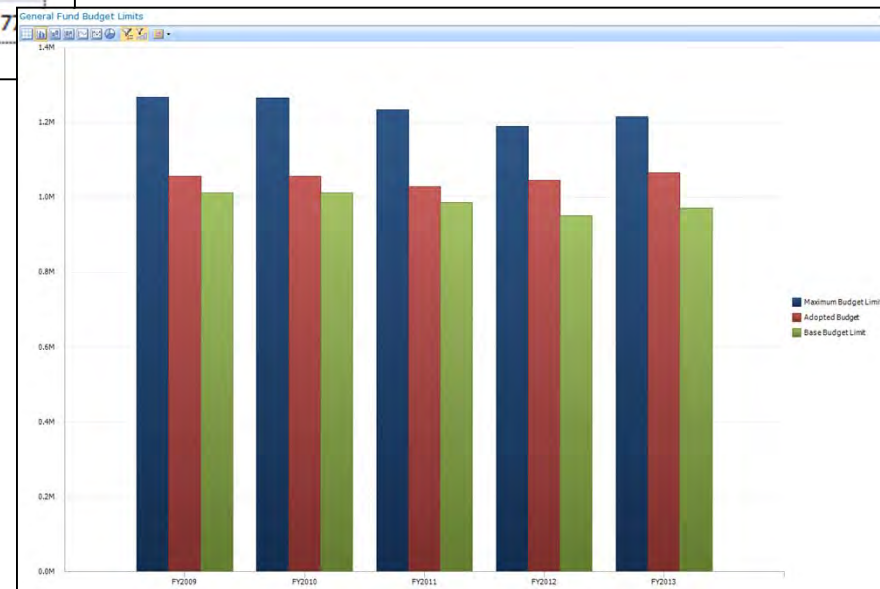


# Relationship Between Budget and ANB (statewide)




# Multiple Ways of Looking at the Same Data


Measures	FY2009	FY2010	FY2011	FY2012	FY2013
Maximum Budget Limit	\$1,267,405	\$1,265,320	\$1,233,484	\$1,189,002	\$1,214,948
Adopted Budget	\$1,056,000	\$1,056,456	\$1,029,471	\$1,045,387	\$1,066,576
Base Budget Limit	\$1,012,054	\$1,012,511	\$985,526	\$950,588	\$971,711



# Year-To-Year Budget Comparisons



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Count of School Districts by Equity

GEMS > School Finance > Year To Year Budget Comparison  
[Parameter Based Report Help](#)

### Year To Year Budget Comparison

Beginning Fiscal Year

FY2009

Ending Fiscal Year

FY2013

View Report

State/Legal Entity

Blue Creek Elem - 0968

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Description	Difference FY2009 - FY2013	%	Trend	FY2009	FY2010	FY2011	FY2012	FY2013
ANB Elementary Total	(22)	-9.6%		228	224	212	205	206
ANB High School Total	0	0.0%		0	0	0	0	0
ANB Total	(22)	-9.6%		228	224	212	205	206
District Mill Value	710.00	19.9%		3,562.00	3,665.00	3,704.00	4,167.00	4,272.00
General Fund Adopted	10,575.86	1.0%		1,056,000.00	1,056,456.33	1,029,471.19	1,045,387.00	1,066,575.86
General Fund Allowable with Vote	(52,457.04)	-4.1%		1,267,405.38	1,265,319.76	1,233,484.06	1,189,001.83	1,214,948.34
General Fund Allowable without Vote	9,919.94	0.9%		1,056,655.92	1,056,456.33	1,029,471.19	995,387.50	1,066,575.86
General Fund Base	(40,277.21)	-4.0%		1,012,054.45	1,012,510.78	985,525.64	950,588.38	971,777.24
General Fund Max	(52,457.04)	-4.1%		1,267,405.38	1,265,319.76	1,233,484.06	1,189,001.83	1,214,948.34
Guaranteed Tax Base Aid Per Elementary Mill	(689.00)	-13.5%		5,086.00	5,017.00	5,104.00	4,870.00	4,397.00
Guaranteed Tax Base Aid Per High School Mill	0.00	0.0%		0.00	0.00	0.00	0.00	0.00
Levy Elementary Base Ratio	0.00	0.0%		1.00	1.00	1.00	1.00	1.00
Levy High School Base Ratio	0.00	0.0%		0.00	0.00	0.00	0.00	0.00
Mills Levied Elementary Base	(2.50)	-5.7%		43.76	43.86	42.47	39.60	41.26
Mills Levied High School Base	0.00	0.0%		0.00	0.00	0.00	0.00	0.00
Mills Levied Non-Isolated	0.00	0.0%		0.00	0.00	0.00	0.00	0.00
Mills Levied Over Base	9.85	79.8%		12.34	11.99	11.86	22.75	22.19
Over Base Levy	50,853.07	115.7%		43,945.55	43,945.55	43,945.55	94,798.62	94,798.62
Percent of Max	4.47%	5.4%		83.32%	83.49%	83.46%	87.92%	87.79%
Taxable Valuation	709,186.00	19.9%		3,562,394.00	3,664,914.00	3,704,430.00	4,166,945.00	4,271,580.00
Tuition Over Base	0.00	0.0%		0.00	0.00	0.00	0.00	0.00
All Entitlement Payment Amounts	(68,173.91)	-8.2%		835,660.09	831,747.02	809,763.76	767,512.13	767,486.18
All Budgeted Fund Amounts	65,271.56	4.9%		1,340,973.99	1,476,689.99	1,452,328.35	1,381,665.68	1,406,245.55
All Fund Balance Reappropriated Amounts	97,625.11	170.0%		57,427.14	52,666.28	161,159.75	166,047.58	155,052.25
All Mills Levied	(1.02)	-51.7%		85.45	116.83	93.60	82.33	84.43
All Reserve Amounts	62,952.53	52.7%		119,527.67	157,753.33	153,072.03	156,962.19	182,480.20
All Revenue Amounts	(29,814.95)	-2.3%		1,279,811.71	1,422,733.99	1,300,396.83	1,225,012.44	1,249,996.76



# District Budget Comparisons (What's everyone else doing?)

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**Overview**  
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General Fund Recap  
Count of School Districts by Equity Status  
**List of School Districts by Equity Status**

GEMS > School Finance > List of School Districts by Equity Status

**List of School Districts by Equity Status**

Fiscal Year: FY2013

Equity Status Description: All

1 of 2 ?

Find

[Data Definition & Explanations](#)

County Name	Legal Entity	
Beaverhead	Beaverhead County H S (0006)	<a href="#">View Budget Details</a>
	Dillon Elem (0005)	<a href="#">View Budget Details</a>

# Equity Status - All

County Name	Legal Entity	
Beaverhead	Beaverhead County H S (0006)	<a href="#">View Budget Details</a>
	Dillon Elem (0005)	<a href="#">View Budget Details</a>
	Grant Elem (0003)	<a href="#">View Budget Details</a>
	Jackson Elem (0014)	<a href="#">View Budget Details</a>
	Lima K-12 Schools (0009)	<a href="#">View Budget Details</a>
	Polaris Elem (0012)	<a href="#">View Budget Details</a>
	Reichle Elem (0015)	<a href="#">View Budget Details</a>
	Wisdom Elem (0010)	<a href="#">View Budget Details</a>
	Wise River Elem (0007)	<a href="#">View Budget Details</a>

## Equity Status – 80-89.9%

County Name	Legal Entity	
Beaverhead	Grant Elem (0003)	<a href="#">View Budget Details</a>

## Equity Status – 90-96.9%

County Name	Legal Entity	
Beaverhead	Polaris Elem (0012)	<a href="#">View Budget Details</a>
	Reichle Elem (0015)	<a href="#">View Budget Details</a>
	Wisdom Elem (0010)	<a href="#">View Budget Details</a>

# Equity Status – 97% to MAX

County Name	Legal Entity	
Beaverhead	Dillon Elem (0005)	<a href="#">View Budget Details</a>
	Wise River Elem (0007)	<a href="#">View Budget Details</a>

# Equity Status – Over MAX

County Name	Legal Entity	
Beaverhead	Beaverhead County H S (0006)	<a href="#">View Budget Details</a>
	Jackson Elem (0014)	<a href="#">View Budget Details</a>
	Lima K-12 Schools (0009)	<a href="#">View Budget Details</a>



# Budget Details

Description	Difference FY2008 - FY2013	%	Trend	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013
ANB Elementary Total	0	0.0%		0	0	0	0	0	0
ANB High School Total	(50)	-12.3%		407	391	369	361	368	357
ANB Total	(50)	-12.3%		407	391	369	361	368	357
District Mill Value	1,304.00	8.5%		15,307.00	15,997.00	15,681.00	16,671.00	16,735.00	16,611.00
General Fund Adopted	14,715.50	0.5%		2,930,560.99	2,930,760.99	2,934,241.04	2,935,076.04	2,945,076.49	2,945,276.49
General Fund Allowable with Vote	14,715.50	0.5%		2,930,560.99	2,930,760.99	2,934,241.04	2,935,076.04	2,945,076.49	2,945,276.49
General Fund Allowable without Vote	68,268.30	2.4%		2,877,008.19	2,918,664.37	2,861,408.16	2,935,076.04	2,945,076.49	2,945,276.49
General Fund Base	(13,706.49)	-0.6%		2,263,524.81	2,251,628.19	2,182,275.36	2,216,466.06	2,273,542.89	2,249,818.32
General Fund Max	(793.16)	0.0%		2,806,965.64	2,793,398.95	2,725,879.13	2,770,998.79	2,838,134.64	2,806,172.48
Guaranteed Tax Base Aid Per Elementary Mill	0.00	0.0%		0.00	0.00	0.00	0.00	0.00	0.00
Guaranteed Tax Base Aid Per High School Mill	3,156.00	19.4%		16,256.00	16,254.00	15,959.00	15,862.00	16,757.00	19,412.00
Levy Elementary Base Ratio	0.00	0.0%		0.00	0.00	0.00	0.00	0.00	0.00
Levy High School Base Ratio	0.00	0.0%		1.00	1.00	1.00	1.00	1.00	1.00
Mills Levied Elementary Base	0.00	0.0%		0.00	0.00	0.00	0.00	0.00	0.00
Mills Levied High School Base	(3.93)	-17.8%		22.09	21.60	21.29	21.23	20.98	18.16
Mills Levied Non-Isolated	0.00	0.0%		0.00	0.00	0.00	0.00	0.00	0.00
Mills Levied Over Base	(1.71)	-3.9%		43.58	42.45	47.95	43.11	40.13	41.87
Over Base Levy	28,421.99	4.3%		667,036.18	679,132.80	751,965.68	718,609.98	671,533.60	695,458.17
Percent of Max	0.55%	0.5%		104.40%	104.92%	107.64%	105.92%	103.77%	104.96%
Taxable Valuation	1,303,836.00	8.5%		15,306,784.00	15,996,537.00	15,680,863.00	16,670,831.00	16,734,637.00	16,610,620.00
Tuition Over Base	0.00	0.0%		0.00	0.00	0.00	0.00	0.00	0.00
All Entitlement Payment Amounts	(27,442.60)	-1.6%		1,698,756.43	1,683,246.57	1,624,980.38	1,643,890.85	1,687,140.55	1,671,313.83
All Budgeted Fund Amounts	680,246.94	12.3%		5,534,003.81	5,721,256.79	5,802,378.12	5,658,703.63	5,802,743.74	6,214,250.75
All Fund Balance Reappropriated Amounts	624,107.56	49.5%		1,261,023.40	1,614,511.77	1,676,665.36	1,594,417.51	1,724,168.63	1,885,130.96
All Mills Levied	0.55	-		101.18	90.79	99.61	88.20	87.86	101.73
		100.0%							
All Reserve Amounts	86,361.59	17.9%		483,572.39	430,865.89	463,246.54	589,794.19	561,627.94	569,933.98
All Revenue Amounts	164,130.93	3.9%		4,162,218.68	4,101,079.75	4,122,933.03	4,061,519.79	4,075,716.50	4,326,349.61

# SB 175 Fund Balance Compliance

- Senate Bill 175 extends the ending fund balance requirements for budgeted funds and the flexibility fund to 2020
- Can look at current ending fund balances to see “where you’re at”

# Budgeted Fund Ending Balance Limitations

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Per Pupil Information Reports

GEMS > School Finance > Fund Balances Limitation

Fund Balances Limitation

TFS Fiscal Year

FY2012

Legal Entity

Baker K-12 Schools - 0244

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Data Definition & Explanations

LE	Legal Entity Name	Fund Description	Ending Fund Balance	300% Of Max General Fund Budget	Fund Balance in Excess of 300% of Max General Fund Budget
0244	Baker K-12 Schools	Total	13,080,342.12	9,843,980.76	3,236,361.36
		General Fund	820,331.73		
		Transportation Fund	1,088,146.12		
		Tuition Fund	100,702.14		
		Retirement Fund	281,898.34		
		Adult Education Fund	807,354.61		
		Technology Fund	2,412,362.16		
		Flexibility Fund	7,569,547.02		



# Flexibility Fund Balance Limitations

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**Flexibility Fund Balance Limitation**

GEMS > School Finance > Flexibility Fund Balance Limitation

**Flexibility Fund Balance Limitation**

TFS Fiscal Year  Legal Entity

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[Data Definition & Explanations](#)

LE	Legal Entity Name	Fund Description	Ending Fund Balance	150% Of Max General Fund Budget	Excess Fund Balance
0244	Baker K-12 Schools	Flexibility Fund	7,569,547.02	4,921,990.38	2,647,556.64



# Per-Pupil Expenditures Statewide

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  - Per Pupil Revenue and Expenditure Definitions
  - Per Pupil Revenues
  - Per Pupil Expenditures
  - Per Pupil Revenue Trends by Enrollment Category
  - Per Pupil Revenue Trends by Legal Entity
  - Per Pupil Expenditure Trends by Enrollment Category
  - Per Pupil Expenditure Trends by Legal Entity**
  - Revenue Trends Recap
  - Expenditure Trends

GEMS > School Finance > Per Pupil Expenditure Trends by Legal Entity

## Per Pupil Expenditure Trends by Legal Entity

Fiscal Year FY2012 State/County State

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Legal Entity	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012
Winnett K-12 Schools - 0642	8,401	10,905	9,873	10,467	12,365	12,472	13,404	10,913	12,650	12,600	12,464	13,050	13,738	13,705	23,654
Wisdom Elem - 0010	6,180	6,361	5,493	7,313	6,156	7,857	6,261	8,672	6,398	7,045	7,180	8,868	8,092	8,335	8,226
Wise River Elem - 0007	3,734	3,727	3,659	5,613	5,254	6,150	5,784	6,052	6,339	7,120	7,164	7,692	7,799	7,958	8,013
Wolf Creek Elem - 0495	8,247	9,217	8,026	8,265	8,021	7,884	9,519	10,796	10,615	10,756	13,355	10,749	14,678	13,039	17,931
Wolf Point Elem - 0780	5,637	7,426	6,787	7,201	7,978	10,274	11,396	11,466	11,819	12,725	12,914	13,979	15,781	14,669	12,756
Wolf Point H S - 0781	7,356	6,917	8,044	8,476	8,623	8,580	9,225	9,899	9,530	12,622	13,187	13,481	13,827	13,207	11,501
Woodman Elem - 0591	6,056	5,732	6,253	6,962	6,991	8,466	8,727	9,116	9,066	10,524	11,508	11,766	9,925	10,067	9,675
Wyola Elem - 0026	10,241	12,881	13,496	10,969	11,364	15,732	15,878	23,877	20,053	19,092	16,098	17,822	21,923	15,942	21,013
Yaak Elem - 0533	4,453	5,940	5,636	5,953	5,379	4,724	12,650	6,777	9,834	11,618	18,192	16,815	15,582	13,246	12,645
Yellowstone Academy Elem - 1196	26,300	25,469	23,816	26,516	28,883	33,660	27,661	29,628	27,681	31,936	31,304	38,966	43,998	41,975	39,724
Zurich Elem - 0034	4,105	5,150	5,095	4,791	5,488	6,057	5,439	6,077	6,078	7,245	7,642	7,780	8,833	8,672	10,114
Report Totals	5,811	6,038	6,285	6,721	7,093	7,570	7,864	8,167	8,532	9,031	9,403	9,670	10,299	10,488	10,400
Percent Change		3.9%	4.1%	6.9%	5.5%	6.7%	3.9%	3.9%	4.5%	5.9%	4.1%	2.8%	6.5%	1.8%	-0.8%

Includes all funds, except Funds 17, 60, 70-80, 81, 84, 85 Building, Enterprise Type, Adult Ed, and Trust Funds.  
 Transfer between funds, districts and special education coops are excluded.  
 Tuition between districts and refunding bonds are also excluded.

# Per-Pupil Expenditures District

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Category

**Per Pupil  
Expenditure Trends  
by Legal Entity**

Revenue Trends  
Recap

Expenditure Trends  
Recap

GEMS > School Finance > Per Pupil Expenditure Trends by Legal Entity

## Per Pupil Expenditure Trends by Legal Entity

Fiscal Year

State/County

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[Data Definition & Explanations](#)

Legal Entity	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012
Absarokee Elem - 0861	5,035	5,449	5,341	5,712	6,336	6,005	6,192	6,308	6,844	7,640	9,515	8,634	9,792	9,918	10,251
Absarokee H S - 0862	7,046	8,616	8,088	9,860	10,357	9,406	10,432	9,835	11,086	12,037	13,774	12,627	13,936	13,580	14,506
Alberton K-12 Schools - 0577	6,863	7,408	7,690	8,108	8,232	9,109	8,335	8,824	9,409	9,657	10,585	12,192	14,348	15,583	15,678
Albion Elem - 0085	5,556	6,086	5,738	7,426											
Alder Elem - 0536	3,637	4,589	5,911	6,034	5,570	6,009	9,537	8,315	10,363	8,226	9,990	9,272	11,531	8,659	9,267
Alzada Elem - 0096	5,061	4,054	5,949	6,454	7,402	5,929	10,928	15,092	9,733			21,899	20,087	22,978	15,910
Amsterdam Elem - 0376	4,307	4,419	4,485	5,020	5,815	6,101	7,022	7,035	7,089	8,185	7,404	9,117	8,733	8,033	8,132
Anaconda Elem - 0236	4,446	4,773	5,129	5,423	5,650	6,168	6,971	6,854	7,580	8,106	8,392	8,928	9,487	9,727	11,069
Anaconda H S - 0237	5,149	5,557	5,405	6,153	6,371	6,996	7,141	7,058	7,270	7,674	7,871	7,969	8,510	8,822	10,062
Anderson Elem - 0366	5,248	5,112	5,405	6,116	6,545	6,758	6,557	6,711	7,242	8,125	7,956	8,406	8,905	9,286	8,868
Arlee Elem - 0474	6,883	7,727	7,816	7,808	8,072	8,161	9,543	10,003	10,585	11,528	11,834	13,012	15,714	14,834	14,134
Arlee H S - 0475	7,792	9,432	9,005	7,831	8,576	9,028	8,022	8,637	8,775	9,900	11,398	12,911	15,664	15,511	14,653
Arrowhead Elem - 1215	5,646	6,962	7,157	7,054	8,132	8,827	9,640	8,820	9,044	7,597	7,545	7,931	8,504	9,325	10,499
Ashland Elem - 0800	10,562	12,482	7,713	8,141	12,135	13,929	16,579	18,031	18,677	14,274	14,281	19,463	22,698	18,861	15,970
Auchard Creek Elem - 0498	3,406	3,656	3,439	3,564	3,919	4,129	4,742	4,883	5,822	5,968	5,757	6,003	6,492	6,721	6,647
Augusta Elem - 0502	4,468	4,997	6,043	5,485	6,334	6,937	7,591	8,031	8,355	9,460	10,679	10,172	11,974	11,617	10,397
Augusta H S - 0503	10,071	11,268	9,773	12,180	13,525	17,688	17,233	17,344	19,747	17,574	16,565	16,016	22,530	17,193	19,213



Montana  
Office of Public Instruction  
Denise Juneau, State Superintendent

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# Per-Pupil Expenditures County

## Overview

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Per Pupil Revenue Trends by Legal Entity

Per Pupil Expenditure Trends by Enrollment Category

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GEMS > School Finance > Per Pupil Expenditure Trends by Legal Entity

## Per Pupil Expenditure Trends by Legal Entity

Fiscal Year  State/County

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Legal Entity	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012
<b>Beaverhead - 01</b>															
Beaverhead County H S - 0006	6,653	6,879	6,738	7,598	7,928	8,481	8,628	9,114	9,557	10,488	10,232	11,624	12,534	11,902	11,694
Dillon Elem - 0005	5,047	5,151	5,386	5,870	5,996	6,639	6,968	7,229	7,642	7,972	7,764	8,378	9,244	8,520	9,894
Grant Elem - 0003	4,018	4,851	5,234	5,417	8,416	8,406	8,089	8,728	9,480	6,560	8,798	9,503	10,391	11,816	12,573
Jackson Elem - 0014	3,918	4,132	5,015	4,990	4,943	5,829	5,720	5,609	6,350	6,804	8,902	9,628	7,953	6,833	8,426
Lima K-12 Schools - 0009	7,839	8,425	8,364	9,146	10,568	9,927	9,717	9,503	10,402	10,937	11,397	11,927	14,703	15,974	15,163
Polaris Elem - 0012	4,880	5,139	5,302	8,680	10,632	9,937	11,307	11,270	13,656	15,181	16,423			35,687	11,371
Reichle Elem - 0015	5,076	7,877	5,651	5,401	5,104	9,531	8,475	6,575	6,894	6,832	8,752	8,073	8,980	11,661	9,374
Wisdom Elem - 0010	6,180	6,361	5,493	7,313	6,156	7,857	6,261	8,672	6,398	7,045	7,180	8,868	8,092	8,335	8,226
Wise River Elem - 0007	3,734	3,727	3,659	5,613	5,254	6,150	5,784	6,052	6,339	7,120	7,164	7,692	7,799	7,958	8,013
<b>Total County - Beaverhead - 01</b>	<b>5,704</b>	<b>5,961</b>	<b>6,029</b>	<b>6,692</b>	<b>6,948</b>	<b>7,534</b>	<b>7,722</b>	<b>8,031</b>	<b>8,467</b>	<b>8,976</b>	<b>8,868</b>	<b>9,664</b>	<b>10,543</b>	<b>10,071</b>	<b>10,704</b>
<b>Report Totals</b>	<b>5,704</b>	<b>5,961</b>	<b>6,029</b>	<b>6,692</b>	<b>6,948</b>	<b>7,534</b>	<b>7,722</b>	<b>8,031</b>	<b>8,467</b>	<b>8,976</b>	<b>8,868</b>	<b>9,664</b>	<b>10,543</b>	<b>10,071</b>	<b>10,704</b>
<b>Percent Change</b>		4.5%	1.1%	11.0%	3.8%	8.4%	2.5%	4.0%	5.4%	6.0%	-1.2%	9.0%	9.1%	-4.5%	6.3%

Includes all funds, except Funds 17, 60, 70-80, 81, 84, 85 Building, Enterprise Type, Adult Ed, and Trust Funds.  
Transfer between funds, districts and special education coops are excluded.  
Tuition between districts and refunding bonds are also excluded.

# Per-Pupil Expenditure Size Category

**Overview**

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**Per Pupil Expenditure Trends by Enrollment Category**

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Expenditures by Enrollment Category

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**Per Pupil Expenditure Trends by Enrollment Category**

Fiscal Year: FY2012 State/County: State

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Enrollment Category	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012
Elementary > 2500	5,084	5,319	5,562	5,804	6,026	6,584	6,864	7,111	7,512	7,919	8,085	8,146	8,441	8,957	8,838
Elementary 851-2500	5,334	5,577	5,821	6,252	6,802	7,262	7,470	7,852	8,363	8,810	9,541	9,399	10,255	10,109	9,776
Elementary 401-850	5,688	6,048	6,370	7,102	7,267	7,910	8,600	8,578	8,722	9,183	9,443	9,673	10,262	10,389	10,270
Elementary 151-400	5,639	5,873	5,943	6,220	6,850	7,300	7,554	7,704	8,348	9,057	9,206	9,456	10,125	10,278	10,127
Elementary 41-150	6,280	6,618	6,776	7,362	8,159	8,758	9,114	9,820	9,874	10,593	11,081	11,501	12,850	12,670	12,479
Elementary < 41	5,494	5,612	6,389	6,123	6,743	8,389	8,611	8,952	8,815	9,425	10,076	10,865	11,231	11,185	11,298
<b>Total Per Elementary Pupil</b>	5,390	5,642	5,882	6,261	6,667	7,228	7,541	7,775	8,161	8,658	8,966	9,086	9,662	9,856	9,688
High School > 1250	6,070	6,184	6,318	6,725	6,913	7,081	7,393	7,828	8,243	8,502	8,987	9,528	10,086	10,058	9,926
High School 401-1250	5,984	6,094	6,294	6,811	7,093	7,445	7,859	8,127	8,405	8,982	9,454	10,014	10,094	10,364	10,561
High School 201-400	7,017	6,762	7,363	7,901	8,302	8,957	8,918	9,139	9,294	10,120	10,894	10,751	12,326	12,118	11,309
High School 76-200	8,330	8,603	8,781	9,705	10,125	10,990	10,886	10,958	11,379	12,013	12,403	12,400	13,327	13,766	14,234
High School < 76	11,230	11,806	11,924	12,620	13,087	13,997	14,658	14,962	15,804	17,592	17,948	20,357	21,303	21,452	22,673
<b>Total Per High School Pupil</b>	6,585	6,697	6,905	7,408	7,678	8,056	8,307	8,680	9,032	9,495	10,031	10,503	11,262	11,274	11,276
K-12 > 399	5,404	5,694	5,893	6,346	6,605	6,966	7,181	7,450	7,579	8,018	8,437	8,711	9,304	9,636	10,336
K-12 < 400	7,641	8,004	8,302	9,041	9,838	10,219	10,730	11,423	11,411	12,311	12,606	13,219	13,922	15,007	14,752
<b>Total Per K-12 Pupil</b>	6,177	6,487	6,802	7,345	7,780	8,068	8,365	8,848	9,127	9,727	10,096	10,623	11,267	11,922	12,116
<b>Totals Per Montana Pupil</b>	5,811	6,038	6,285	6,721	7,093	7,570	7,884	8,167	8,532	9,031	9,403	9,670	10,300	10,488	10,400
<b>Percent Change</b>		3.9%	4.1%	6.9%	5.5%	6.7%	3.9%	3.9%	4.5%	5.9%	4.1%	2.8%	6.5%	1.8%	-0.8%

Includes all funds, except Funds 17, 60, 70-80, 81, 84, 85 Building, Enterprise Type, Adult Ed, and Trust Funds.  
Transfer between funds, districts and special education coops are excluded.  
Tuition between districts and refunding bonds are also excluded.



# What do School Finance Statistics Show Us?

- Where are we? Are we on the right track?
- Look for anomalies – Is something off?
- How are we doing compared to others (in the same county, of the same size)?
- What can we do better?
- What story do the numbers tell others about us?

# Questions?



# GEMS CONTACTS

## GEMS Project Team

- Madalyn Quinlan, Chief of Staff
- Sue Mohr, Measurement & Accountability Division Administrator
- Jim Gietzen, IT Division Administrator
- Jamey Ereth, Project Manager
- Denise Bond, Business Analyst
- Susan Murray, K-20 Business Analyst
- Kurt Wolfe, Computer Systems Analyst
- Jake Massman, Database Administrator
- Aspect Software
- Microsoft Services
- Vexcel

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- Email: [opihelpdesk@mt.gov](mailto:opihelpdesk@mt.gov)

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